

GAU 164.5  
#5  
NY  
11-13-02



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/081,990
Filing Date	February 20, 2002
First Named Inventor	Buddy D. Ratner
Group Art Unit	1645
Examiner Name	
Attorney Docket No.	920010.4900

RECEIVED  
NOV 06 2002  
TECH CENTER 1600/2900  
TC 1700

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input checked="" type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below): _____ _____ _____ _____ _____
---	---	--

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Timothy L. Boller	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	October 30, 2002	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.		
Typed or printed name	Jason Añover	
Signature		Date: October 30, 2002



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231.

October 30, 2002  
Date

  
Jason Añover

RECEIVED  
NOV 08 2002  
TC 1700  
RECEIVED  
NOV 06 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Buddy D. Ratner et al.  
Application No. : 10/081,990  
Filed : February 20, 2002  
For : METHOD AND APPARATUS FOR PRECISION COATING OF  
MOLECULES ON THE SURFACES OF MATERIALS AND  
DEVICES

Art Unit : 1645  
Docket No. : 920010.40001  
Date : October 30, 2002

Commissioner for Patents  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is

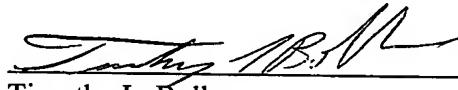
believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Buddy D. Ratner et al.

Seed Intellectual Property Law Group PLLC



Timothy L. Boller

Registration No. 47,435

Enclosures:

Postcard

Form PTO-1449

Cited References (8)

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

D:\NrPortbl\iManage\JASON\314187\_1.DOC



Sheet 1 of 1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
920010.40001APPLICATION NO.  
10/081,990

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Buddy D. Ratner et al.

FILING DATE

February 20, 2002

GROUP ART UNIT  
1645

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
	AA	6,107,628	08/22/00	Smith et al.	250	292	
	AB						
	AC						
	AD						
	AE						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AF					
	AG					
	AH					
	AI					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	Salamone, J., <i>Polymeric Materials Encyclopedia</i> , Volume 11, CRC Press, Inc., Boca Raton, FL, 1996, pp. 8444-8451.
	AK	Morozov, V. et al., "Electrospray Deposition as a Method to Fabricate Functionally Active Protein Films," <i>Analytical Chemistry</i> , 71(7):1415-1420, April 1, 1999.
	AL	Lynn, E. et al., "Characterizing the Transmission Properties of an Ion Funnel," <i>Rapid Commun. Mass Spectrom.</i> , Vol. 14, pp. 2129-2134, September 2000.
	AM	Matsuo, T. et al., "Introduction to Modern Biological Mass Spectrometry," <i>Journal of Mass Spectrometry</i> , Vol. 35, pp. 114-130, 2000.
	AN	Smolinsky, G. et al., "A Correlation of the Chemistry with the Polymerization Rate in an rf Discharge of Methane," <i>Bell Laboratories</i> , pp.105-114, 1976.
	AO	Bruins, A., <i>Electrospray Ionization Mass Spectrometry</i> , Richard B. Cole (ed.), John Wiley & Sons, Inc., New York, 1997, Chapter 3, "ESI Source Design and Dynamic Range Considerations," pp.107-136.
	AP	Schram, D. et al., "The Physics of Plasma Polymer Deposition," <i>62 Polymeric Mat. Sci. Eng.</i> , pp. 25-31, 1990.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).